

SPECIFICATIONS

MODEL		NTSC	PAL
Power	Power source	AC24V $\pm$ 10% / DC12V $\pm$ 10%	
	Power consumption	200mA (2.5 Watts)	
General	Image sensor	1/3" Sony Super HAD CCD II	
	Total pixels	811(H) x 507(V)	795(H) x 595(V)
	Scanning system	2:1 interlace	
	Scanning frequency	15.734KHz(H) x 59.94Hz(V)	15.625KHz(H) x 50Hz(V)
	Sync. system	Internal	
	Electronic Shutter	1/60 ~ 1/100,000 sec.	1/50 ~ 1/100,000 sec.
	Resolution	600 TV lines (COLOR)	
	Min. illumination	0.1 Lux(Color), 0.04 Lux(B/W) @ F1.2, 50IRE	
	Video Output	1.0 Vp-p (75 ohm, Composite)	
	S/N Ratio	More than 50dB (AGC off)	
	Camera Control	OSD (Joystick Switch)	
FUNCTION SPECIAL	Lens	MANUAL / DC	
	Shutter	AUTO, 1/60(1/50), Flickerless, 1/250 ~ 1/100,000sec	
	Brightness	0 ~ 255	
	Backlight	OFF / BLC / HLC(High Light Compensation)	
	AGC	OFF / LOW / MIDDLE / HIGH	
	DWDR	OFF/ON	
	White Balance	ATW1 / ATW2 / AWC->SET / MANUAL	
	Day & Night	AUTO / COLOR / B&W / EXT	
	D&N B/W	Burst	OFF / ON
		IR Smart	OFF / ON
		IR Smart Gain	0~255
	SPECIAL	Camera Title	OFF / ON
		Motion Detection	OFF / ON (4 area)
		Privacy Masking	OFF / ON (8 position)
		Parking Line	OFF / ON
		Lens Shading	OFF / ON(0~255)
		2DNR	OFF / ON
		Mirror	OFF / ON
		Font Color	FONT 16 COLOR, ID&TITLE 16 COLOR
		Contrast	0~255
		Sharpness	0~31
		Display	CRT / LCD / USER
		Nega Image	OFF / ON
		Language	ENGLISH / CHINESE
	DPC	Dead Pixel Cancellation (Auto 64 Points)	
	Reset	FACTORY RESET / RETURN	
Connector & etc.	Power input	2-pin wire	
	Video output	BNC connector	
	Lens Mount	Fixed mount	
	Lens	f=2.8~12mm F1.2~360 Varifocal, ICR (D&N) / f=9~22mm F1.4~360 Varifocal, ICR (D&N) / f=4~9mm F1.6~360 Varifocal, ICR (D&N)	
	Operating temperature	14°F ~ 122°F (-10°C ~ +50°C)	
	Operating humidity	0 ~ 96% (non-condensing)	
	External Dimension	145(φ) x 114(H) mm	
	Weight	400g	